

## **Information for Retail Poultry Sales**

# Biosecurity Guidelines to Prevent the Spread of Exotic Newcastle Disease

Exotic Newcastle Disease (END) is caused by a virus that is easily spread by movement of birds, people and contaminated materials. The virus is present in manure and other excretions from infected birds. It easily contaminates hands, clothing, shoes, cages and equipment. "Biosecurity measures" are steps taken to reduce the chances of spreading disease. Pet birds, especially parrots, may shed virus for more than a year without showing signs. END does not pose a threat to public health and does not affect the safety of poultry and egg products.

### **VIRUS SURVIVAL**

Birds may become infected directly through contact with other infected birds, fecal material, or aerosol over a short distance; or indirectly through contact with contaminated people, vehicles, equipment, insects, and rodents.

### REDUCE RISKS OF INTRODUCING END

Maintain a biosecurity barrier (physical barrier, personal hygiene, and equipment sanitation) between wildlife, poultry facilities, and other commercial avian facilities and pet birds. Some examples of good biosecurity practices include:

- Permit only essential workers and equipment in the bird holding area.
- Have clean clothing and a disinfection procedure for employees.
- · Avoid visiting other bird facilities.
- Do not keep personal pet birds on the premises or hire employees with birds.
- Protect the birds from exposure to wild birds.
- Quarantine new additions to the bird inventory.
- Report signs of disease to your veterinarian and to your California Department of Food and Agriculture (CDFA) District Office.
- Control rodents.

#### **FURTHER PRECAUTIONS**

- ✓ Educate employees about biosecurity measures.
- ✓ Have an "entry/exit" site to your property, and consider having a disinfectant footbath there.
- ✓ No return/exchange of poultry species.
- ✓ All bird litter, bedding materials and carcasses should be double bagged in plastic bags, sprayed with a viricidal disinfectant and disposed of in accordance with county and state regulations/laws.
- ✓ Clean, disinfect and maintain clean cages, cage areas, feeders and waterers.
- ✓ Maintain physical separation of newly hatched and immature poultry from the public.
- ✓ Maintain physical separation between the customer and the bird until the sale is complete.
- ✓ Prior to entering or leaving the bird holding area or before and after handling birds, employees should wash hands before other business is conducted.
- ✓ Thoroughly clean contaminated items prior to disinfection.
- Use approved disinfectants according to label directions.
  - Virkon S
  - Nolvasan
  - Roccal D Plus

Disclaimer: Trade names are used solely to provide specific information. Mention of trade names does not constitute a guarantee or warranty of the product by CDFA nor an endorsement of that product over other products. CDFA bears no responsibility for liability resulting from the use of the described products.

These procedures are not guaranteed to prevent this highly contagious virus from affecting your birds

However, they will reduce the risks

For more information, visit our Web page at <a href="https://www.cdfa.ca.gov">www.cdfa.ca.gov</a> or call 1-800-491-1899